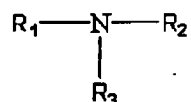


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- Cl
1. (Previously Amended) An over-coating composition for coating a photoresist composition to provide a vertical photoresist pattern, said over-coating composition comprising an over-coating resin derived from a mixture of acrylic acid, and an alkyl acrylate, a solvent, and a basic compound.
 2. (Original) The over-coating composition according to claim 1, wherein said over-coating resin is a water-soluble polymer.
 3. (Original) The over-coating composition according to claim 1, wherein said over-coating resin is poly(acrylic acid / methyl acrylate).
 4. (Original) The over-coating composition according to claim 1, wherein pKa of the conjugate acid of said basic compound is about 13 or less.
 5. (Original) The over-coating composition according to claim 1, wherein said basic compound is a nitrogen containing compound.
 6. (Previously Amended) The over-coating composition according to Claim 1, wherein said basic compound is selected from the group consisting of an amine compound and a hydroxide salt thereof; an amide compound; a urethane compound; and a mixture thereof.
 7. (Original) The over-coating composition according to claim 6, wherein said amine compound is of the formula:



wherein each of R₁, R₂ and R₃ is independently H, or C₁-C₂₀ alkyl.

8. (Original) The over-coating composition according to claim 7, wherein said alkyl is selected from the group consisting of unsubstituted C₁-C₂₀ alkyl, C₁-C₂₀ hydroxyalkyl, C₁-C₂₀ alkyl carboxylic acid, C₁-C₂₀ aminoalkyl, C₁-C₂₀ alkylketone, and C₁-C₂₀ alkylester.

9. (Original) The over-coating composition according to claim 6, wherein said amine compound is selected from the group consisting of L-proline, a tetraalkylammonium hydroxide salt, a tri(hydroxyalkyl)amine, and a mixture thereof.

10. (Original) The over-coating composition according to claim 9, wherein said tetraalkylammonium hydroxide salt is selected from the group consisting of tetramethylammonium hydroxide and tetramethylammonium hydroxide pentahydrate.

11. (Original) The over-coating composition according to claim 9, wherein said tri(hydroxyalkyl)amine is triethanolamine.

12. (Original) The over-coating composition according to claim 1, wherein the amount of said basic compound is in the range from about 0.001 to about 0.1 mol% of said solvent.

13. (Original) The over-coating composition according to claim 1, wherein the amount of said solvent is in the range from about 1000 to about 7000% by weight of said over-coating resin.

14-21 (Withdrawn)